

## Application Data Sheet

### Application Information

Application number::  
Filing Date:: January 9, 2002  
Application Type:: Utility  
Subject Matter::  
Suggested Classification::  
Suggested Group Art::  
CD-ROM or CD-R?:: None  
Number of CDs::  
Number of Copies of CDs::  
Sequence Submission?:: No  
Computer Readable Form (CRF)?::  
Number of Copies of CRF::  
Title:: HIGH DESITY INTEGRATED OPTICAL CHIP  
Attorney Docket Number:: 113025-120US2  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure::  
Total Drawing Sheets:: 15  
Small Entity?:: No  
Latin Name::  
Variety Denomination Name::  
Petition Included?:: No  
Petition Type::  
Licensed US Govt. Agency::  
Contract or Grant Numbers::  
Secrecy Order in Parent Appl.?:: No

### Applicant Information

Applicant Authority Type:: Inventors  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Kevin  
Middle Name:: K.  
Family Name:: Lee  
City of Residence:: Cambridge  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 143 3<sup>rd</sup> Street #3  
City of Mailing Address:: Cambridge  
State or Province of Mailing Address:: MA

Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02141

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Singapore  
Status:: Full Capacity  
Given Name:: Desmond  
Middle Name:: R.  
Family Name:: Lim  
City of Residence:: Cambridge  
State or Province of Residence::  
Country of Residence:: US  
Street of Mailing Address:: 218 Thorndike Street  
City of Mailing Address:: Cambridge  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02141

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Japan  
Status:: Full Capacity  
Given Name:: Kazumi  
Middle Name::  
Family Name:: Wada  
City of Residence:: Lexington  
State or Province of Residence:: MA  
Country of Residence:: US  
Street of Mailing Address:: 23 Hill Street  
City of Mailing Address:: Lexington  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02421

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Lionel  
Middle Name:: C.  
Family Name:: Kimmerling  
City of Residence:: Concord  
State or Province of Residence:: MA

Country of Residence:: US  
Street of Mailing Address:: 369 Strawberry Hill Road  
City of Mailing Address:: Concord  
State or Province of Mailing Address:: MA  
Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 01742

### **Correspondence Information**

Correspondence Customer Number:: 23483  
Phone Number:: 617-526-6000  
Fax Number:: 617-526-5000  
E-Mail Address::

### **Representative Information**

Representative Customer Number:: 23483

### **Domestic Priority Information**

This application is a continuation-in-part of U.S. Application No. 09/978,310, filed June 26, 2001, which is a continuation-in-part of U.S. Application No. 09/841,464, filed April 24, 2001, which in turns claims the benefit of U.S. Provisional Application No. 60/217,168, filed July 10, 2000. This application is also a continuation-in-part of U.S. Application No. 09/893,263, filed June 27, 2001, which claims the benefit of U.S. Provisional Application No. 60/217,167, filed July 10, 2000, and a continuation-in-part of U.S. Application No. 09/876,392, filed June 7, 2001, which claims the benefit of U.S. Provisional Application No. 60/234,845, filed September 22, 2000.

### **Foreign Priority Information**

Country::	Application Number::	Filing Date::	Priority Claimed::

### **Assignee Information**

Assignee Name:: Massachusetts Institute of Technology  
Street of Mailing Address:: 77 Massachusetts Avenue  
City of Mailing Address:: Cambridge  
State of Mailing Address:: MA

Country of Mailing Address:: US  
Postal or Zip Code of Mailing Address:: 02139